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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER ACH-3026 US

PP | 64T8 | 10 (| 1500 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. PCT/EP2004/013911 INTERNATIONAL FILING DATE PRIORITY DATE **DECEMBER 6, 2004 DECEMBER 9, 2003** TITLE OF INVENTION OXIDIC CATALYST COMPOSITION COMPRISING A DIVALENT, A TRIVALENT, AND A RARE EARTH **METAL** APPLICANT(S) FOR DO/EO/US JONES, William; STAMIRES, Dennis,; O'CONNOR, Paul, and BRADY, Michael Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. \boxtimes The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. A has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. □ An English language translation of the International Application as filed (35 U.S.C. a. is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) \Box are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. 8. 🔲 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. 🛛 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Unexecuted) 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. 🛛 12. 🗆 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 20.🖾 Other items or information: RETURN POSTCARD

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. APPLICATION NO. (if known, see 37 CFR INTERNATIONAL A			4PPL	ICATION NO	TION NO. ATTORNEY'S DOCKET NUMBER				
10/582593 PCT/EP2004/013911						ACH-3026 US			
The following fees are submitted:						CAL	CULATIONS	PTO USE ONLY	
			<u> </u>	• • • •	\$30	\$	\$300.00		
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). \$100 All other situations. \$200						1 .	\$200.00		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority							\$400.00		
TOTAL OF 21, 22 and 23 =						\$_	\$900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets			per of each additional 50 or thereof (round up to a whole		RATE				
- 100 =	0 /50 =		0		× \$250.0	0 \$	\$0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).									
CLAIMS	NUMBER		NUMBER EXTRA		RATE				
Total claims	8	- 20 =	0	х	\$50.0	0 \$	\$0.00		
Independent claim	<u> </u>	- 3 =	0	×	\$200.0		\$0.00		
Multiple Dependent Claims (if applicable))	\$900.00		
☐ Applicant claim	TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are								
reduced by 1/2.						\$	\$0.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						= <u> </u> \$	\$900.00		
TOTAL NATIONAL FEE =							\$900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per +						\$			
TOTAL FEES ENCLOSED =							\$900.00		
						Amo	ount to be nded:	\$	
							ount to be	\$	
a. \(\sum \) A check in the amount of \(\text{to cover the above fees is enclosed.} \)									
b. A Please charge my Deposit Account 01-0659 in the amount of \$900.00 to cover the above fees. A duplicate copy of this sheet is enclosed. (Order No. 06-111)									
c. 🗵 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment									
to Deposit Account A duplicate copy of this sheet is enclosed. (Order No. 06-111) d. □ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or									
(b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO:									
CUSTOMER NO. 56744									
SIGNATURE									
FRANK C. EYMARD									
NAME									
REGISTRAT							51,660 TION NUMBER		



AP3 Rec'd PUIPTO 09 JUN 2005 Case ACH-3026 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

-----:

WILLIAM JONES, ET AL

SERIAL NO. ---

DATE:

JUNE 9, 2006

FILED:

FOR:

Herewith

Oxidic Catalyst Composition: Comprising A Divalent, A: Trivalent, And A Rare Earth:

Metal

Mail Stop PCT Commissioner For Patents

P. O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

CERTIFICATE UNDER 37 C.F.R. 1.10 - EXPRESS MAIL

I hereby certify that the correspondence stapled hereto and identified below is being deposited with the United States Postal Service as <u>EXPRESS MAIL</u> in an envelope addressed to: Mail Stop PCT, Commissioner For Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450, on June 9, 2006. The number of the "Express Mail" mailing label placed thereon prior to mailing is <u>EF295572369US</u>.

Said correspondence consists of the following:

- Two-Page Transmittal Letter To The United States Designated/Elected Office (DO/EO/US)
 Concerning A Filing Under 35 U.S.C. 371 (Page 2 In Duplicate);
- 2. Two-Page Unexecuted Declaration, Power of Attorney, and Petition for Inventor(s): William Jones, Dennis Stamires, Paul O'Connor and Michael Brady;
- 3. Three-Page Preliminary Amendment To Be Entered Prior To Claims Fee Calculation And Considered Part Of Original Filing;
- 4. One-Page Information Disclosure Statement Transmittal Sheet, and
- 5. One-Page Information Disclosure Statement Form PTO/SB/08a With Three References (One Attached).

Return postcard attached hereto but not stapled.

Cynthia M. Farr

Office of Frank C. Eymard (Reg. No. 51,660)

Date: June 9, 2006

Telephone: (225) 388-7227